

# PARTS LIST

for



## 30" SELF-CLEAN BUILT-IN OVEN WITH MICROWAVE

**MODEL  
RM288PXV3**

**IMPORTANT  
PRODUCT SAFETY INFORMATION**

ADVISE CONSUMERS OF AN ELECTROCUTION HAZARD WITH DO-IT-YOURSELF REPAIRS OF MICROWAVE OVENS.

The U.S. Consumer Product Safety Commission warns against do-it-yourself repairs of microwave ovens. Microwave ovens use high voltage which makes it particularly hazardous for consumers to remove the cover and touch electrical parts.

STRONGLY RECOMMEND THAT CONSUMERS HAVE PROFESSIONALS REPAIR MICROWAVE OVENS.



FOR CUSTOMER SATISFACTION ALWAYS USE  
FACTORY SPECIFICATION PARTS

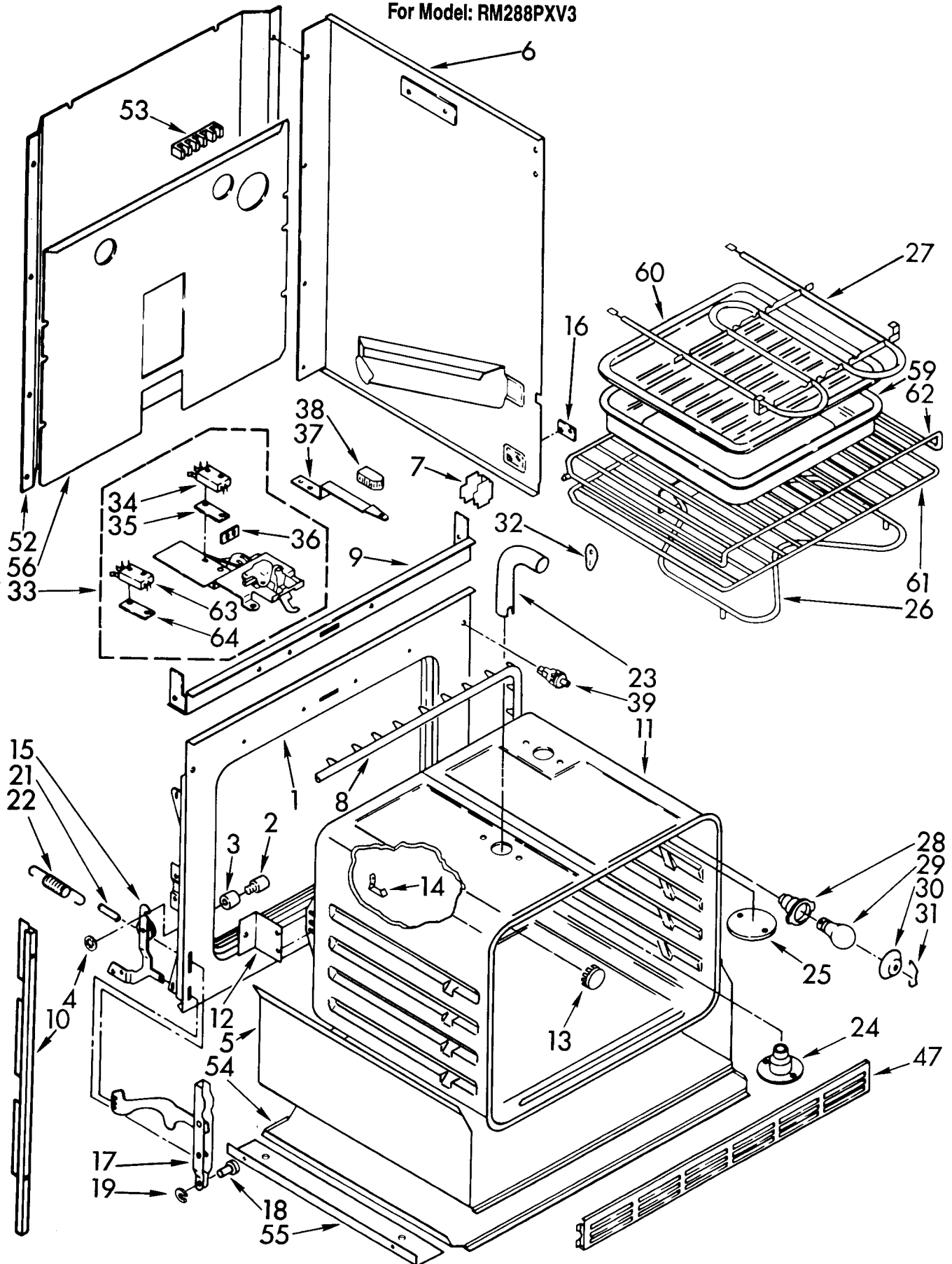


**Whirlpool** CORPORATION  
Benton Harbor, Michigan.

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# OVEN PARTS

For Model: RM288PXV3



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	3172196	Front Frame
2	307985	Pin, Hinge Ear (2)
3	309111	Snubber, Door (2)
4	308306	Pushnut (2)
5	310770	Insulation Tray
6	311006	Side Wrapper R.H.
	311009	Side Wrapper L.H.
	3148107	Screw, 8-18 x 1/2 (4)
7	311774	Support, Side Wrapper (4)
	3148107	Screw, 8-18 x 1/2 (4)
8	3148284	Seal, Door
	313808	Screw (2)
9	310693	Baffle, Top Insulation
	3148107	Screw, 8-18 x 1/2 (4)
10	310685	Side Trim L.H.
	310689	Side Trim R.H.
	3148107	Screw, 8-18 x 1/2 (8)
11	3172450	Oven (30" Pyro)
	311056	Screw (3)
12	310713	Bracket, Oven Mounting (2)
	343641	Screw, 10-16 x 1/2 (6)
13	257314	Plug Button
14	313382	Clip, Therm Bulb (2)
15	328801	Hinge Ear R.H.
	328802	Hinge Ear L.H.
16	310659	Plate (Side Panel) (2)
	308544	Screw, 10-24 x 1/2 (4)
17	329713	Channel Arm (2)
18	307986	Pin, Hinge (2)
19	307594	Ring, Retainer (2)
21	308125	Anchor, Spring (2)
22	308126	Spring, Oven Door (2)
23	312697	Tube, Vent
24	310839	Smoke Eliminator
	313638	Screw, 8A x 3/8
	3148107	Screw, 8-18 x 1/2 (2)
25	310662	Plate, Cover
	3148107	Screw, 8-18 x 1/2 (2)
26	661170	Unit, Bake (240V)
	3150532	Screw,
27	660579	Unit, Broil (240V)
	3150532	Screw,
28	660556	Socket, Oven Light
	308043	Screw, 10-12 x 7/8 (2)
29	311255	Bulb, Oven Light
30	308039	Cover, Oven Light
31	308038	Retainer, Oven Light
32	311982	Coverplate
33	3171148	Latch Assembly
	3148107	Screw, 8-18 x 1/2 (2)
	311056	Screw (2)
34	308185	Safety Switch
	98106	Screw (2)
35	309245	Insulator, Switch

36	313035	Terminal, Shield
	309258	Screw, 6 x 3/8 (2)
	3148107	Screw (2)
37	310825	Latch Handle
	308422	Screw, 10-24 x 1/2 (2)
38	311253	Knob, Latch Handle
	246135	Screw, 8 x 5/16
39	310345	Switch, Door
47	310668	Grill, Bottom
	309029	Screw, 8-15 x 1/2 (3)
52	3149542	Back Panel
	3148107	Screw, 8-18 x 1/2 (6)
53	258076	Terminal Block
	112432	Nut (3)
	308043	Screw, 10-12 x 7/8 (2)
	3147001	Screw, #8
54	310458	Cover, Bottom & Top
55	311592	Angle, Support (2)
	3148107	Screw, 8-18 x 1/2 (4)
56	311012	Cover, Rear
	3148107	Screw, 8-18 x 1/2 (12)
59	3147845	Pan, Broiler
60	3147563	Grid, Broiler Pan
61	308173	Rack, Oven
62	308172	Rack, Oven Offset
63	3148669	Switch, Lock
64	3147864	Insulator, Switch

#### FOLLOWING PARTS NOT ILLUSTRATED

##### INSULATION

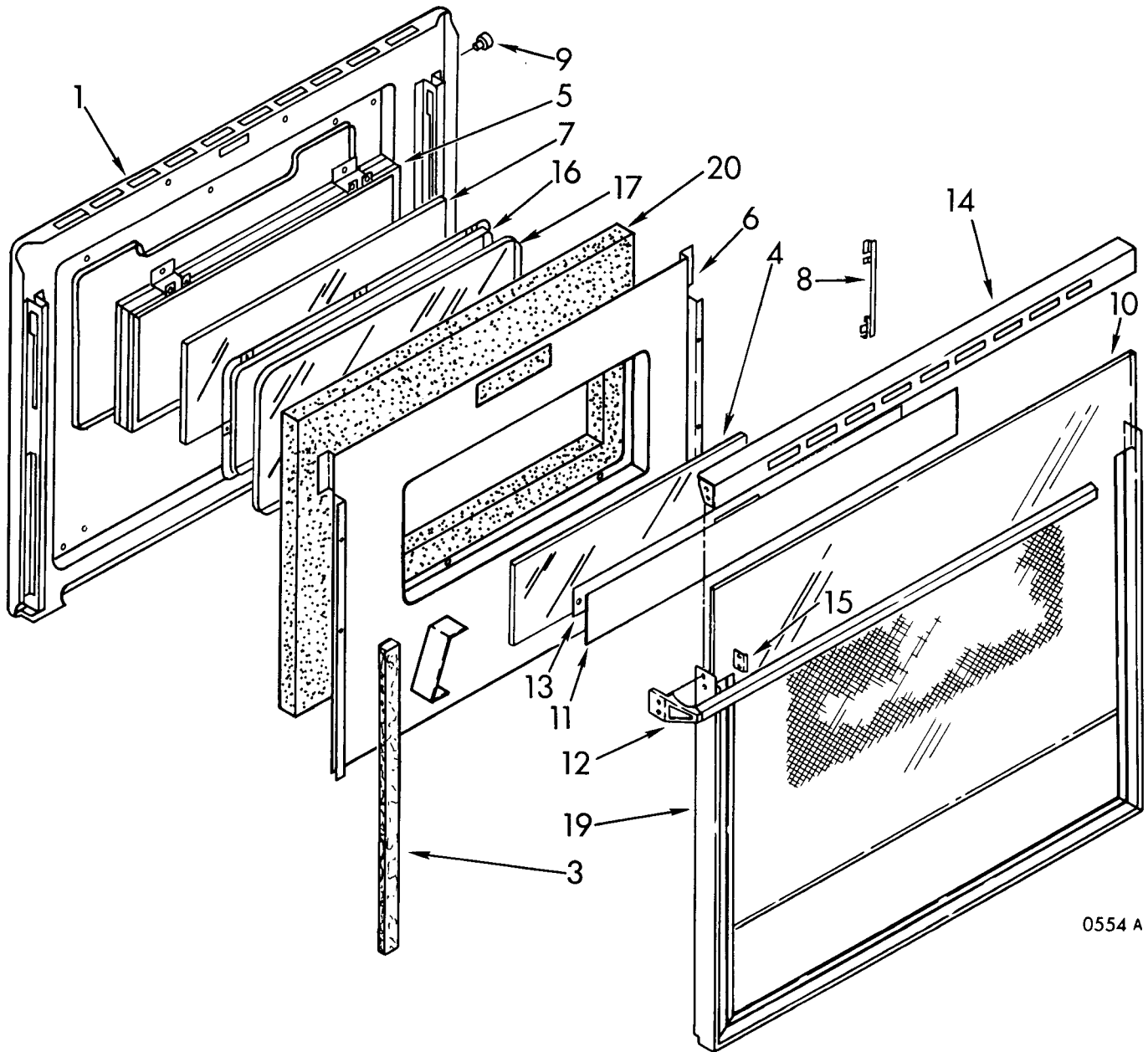
310433	Insulation, Wrap
310434	Insulation, Oven
3149328	Insulation, Top

##### LITERATURE PARTS

LIT3149026	Tech Sheet
LIT3147287	Installation Instructions
LIT312901	Use & Care Guide
LIT312899	Use & Care Guide (Microwave)
LIT311895	Cookbook (Microwave)
LIT313358	Cooking Guide Label, Guide
LIT3147571	Defrost Guide
LIT3147575	Auto-Set Time & Temp.
LIT884488	Repair Parts List

# OVEN DOOR PARTS

For Model: RM288PXV3



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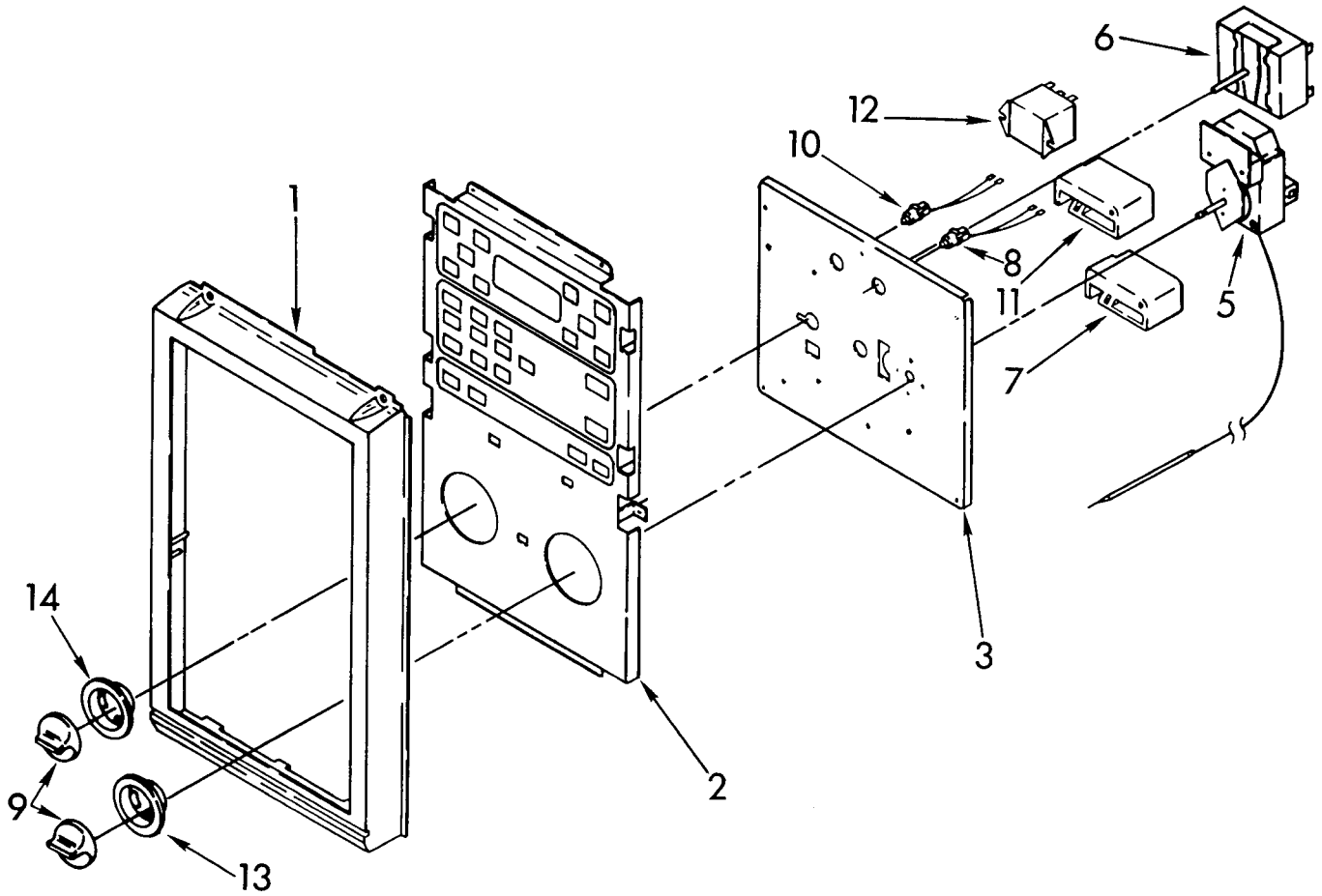
FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	3172218	Liner, Door
3	3148441	Seal, Flange (2)
4	3148178	Glass, Reflective
5	3148183	Seal, Window
6	3148159	Retainer, Window
	3148443	Screw (4)
7	313004	Glass, Inner
8	3148187	Retainer, Glass (2)
9	3148182	Bumper (4)
10	3148185	Glass, Panel
11	3148184	Foil, Door
12	3148228	Handle, Door
	355515	Screw (4)
13	3148680	Shield, Door
	254225	Screw (2)
14	3148223	Trim, Panel
	3182345	Screw (5)
15	3148282	Clip, Mtg. (2)
16	3148234	Frame, Inner Glass
	3148443	Screw (6)
17	313005	Glass, Outer
19	3148235	Frame, Glass Panel
20	3147951	Insulation, Door

# CONTROL PANEL PARTS

For Model: RM288PXV3



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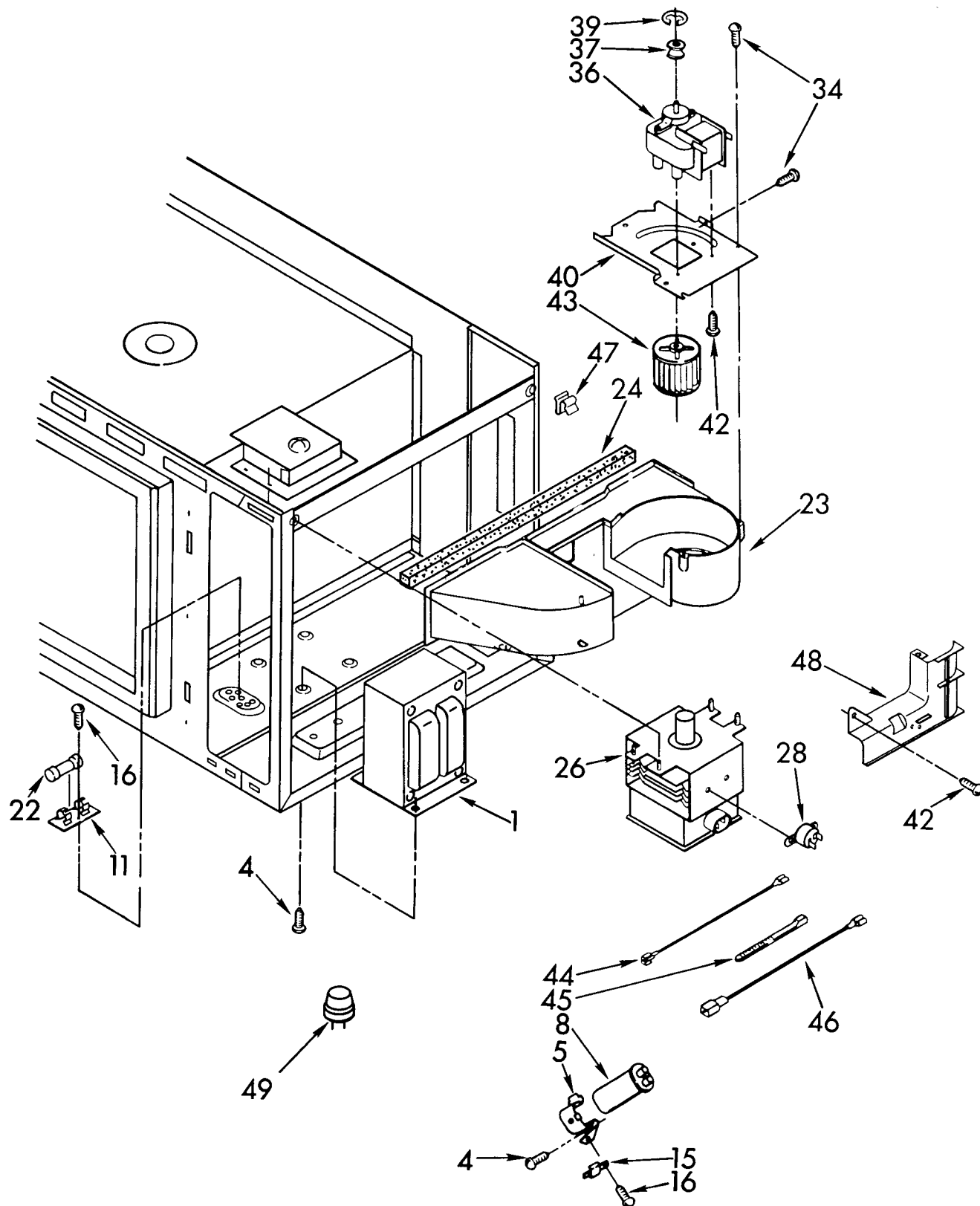
NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	3150217	Frame, Control Panel
2	3148984	Module, Control
	313818	Screw, 8-32 x 3/16 (6)
3	3147282	Bracket, Control (Mounting)
	313818	Screw, 8-32 X 3/16 (4)
5	3148931	Thermostat
	311932	Screw, 6-32 x 1/4 (2)
6	3147235	Switch, Selector
	308119	Screw, 8-32 x 3/16 (2)
7	314210	Switch, Bake (4)
	314215	Screw #6
8	3147517	Light, Indicator (4)
9	3150371	Knob, Control (2)
10	3149034	Light, Indicator
	313818	Screw (4)
11	314209	Switch, Broil
	314215	Screw #6
12	314125	Relay, Power
	246131	Screw, 6AB X 3/8 (2)
13	311073	Escutcheon, Thermostat
	254225	Screw, 8BT X 1/4
14	311068	Escutcheon, Selector
	254225	Screw, 8BT X 1/4



# MAGNETRON AND AIR FLOW PARTS

For Model: RM288PXV3



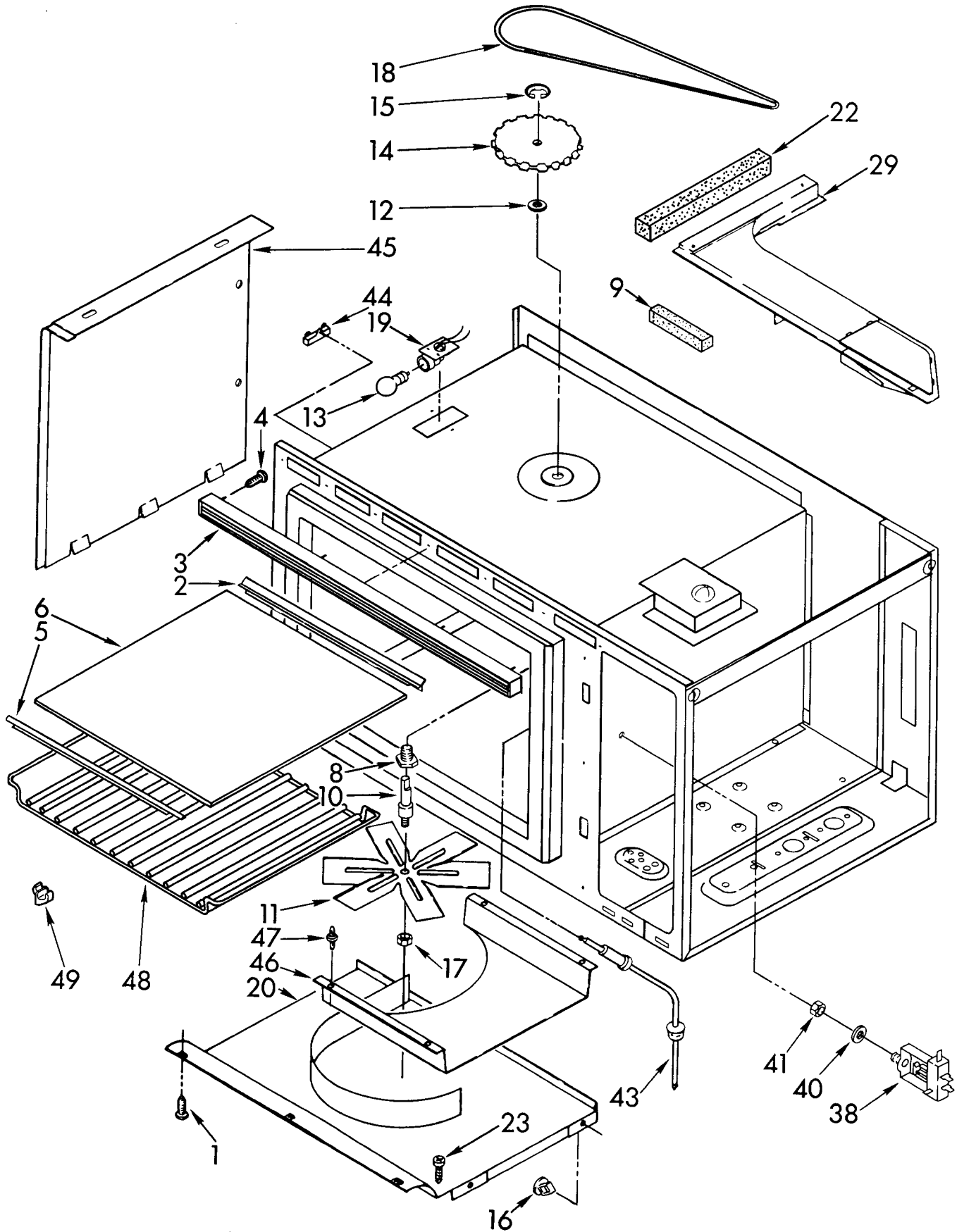
FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	3147272	Transformer
4	312185	Screw, 10-32 x 1/2 Hex Washer W/Ground Ring (10)
5	312619	Bracket, Capacitor
8	661004	Capacitor
11	314121	Fuseblock
	312713	Screw (3)
15	313830	Rectifier, High Voltage
16	312713	Screw, 8-32 x 3/8
22	309796	Fuse (20 Amp)
23	313578	Air Duct (Horizontal)
24	313752	Seal, Foam
26	660595	Magnetron
28	661165	Thermal Protector
	312782	Screw
34	346893	Screw, 11-16 x 1/2 Double Load Space Thread (7)
36	313641	Motor, Fan
37	311922	Pulley, Motor
39	311999	"E" Ring
40	313601	Bracket, Motor
42	311865	Screw, 6 x 8/32 Round Head Cross Recess (4)
43	3147223	Wheel, Blower
	346893	Screw (4)
44	313130	Jumper, High Voltage Red 6-5/16"
45	309330	Cable Tie (2)
46	3147863	High Voltage Lead, Gray 7-11/16" (2)
47	311311	Clip
48	3147262	Extension, Air Duct
	346893	Screw
49	3147060	Sensor, Gas
	313818	Screw (2)

# STIRRER DRIVE PARTS

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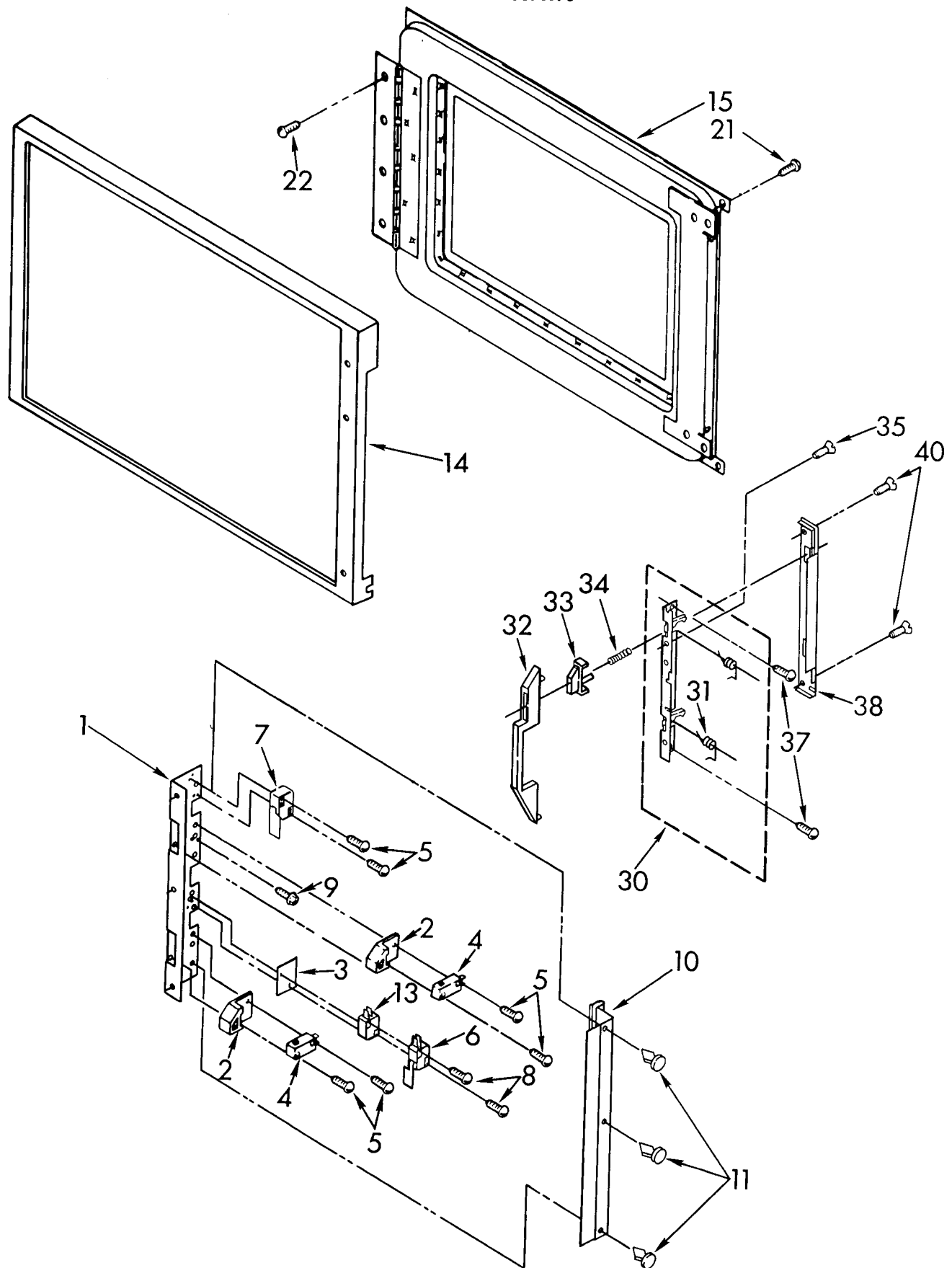
FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	313816	Screw, 8-32 x 1/2 (6)
2	313615	Trim, Rear Shelf
3	3149300	Deflector, Air
4	3150025	Screw (3)
5	313614	Trim, Shelf Front
6	313639	Shelf, Glass (Also Order No. 307576 silastic)
7	312713	Screw, 8-32 x 3/8
8	312023	Bushing, Stirrer
9	3147599	Seal, Foam
10	312026	Shaft, Stirrer
11	313595	Stirrer Blade
12	312025	Washer, Nylon
13	313969	Bulb, Oven
14	311923	Pulley, Stirrer Blade
15	311999	"E" Ring
16	313740	Fastener (4)
17	311721	Nut, Standard Hex 1/4-20
18	313646	Belt, Drive
19	330514	Socket, Light
20	313563	Stirrer Cover
	313816	Screw, 8-32 X 1/2
22	313753	Seal, Foam
23	310423	Fastener
29	3147003	Baffle, Air
38	661209	Probe Jack
40	313105	Washer Probe
41	313104	Nut
43	313527	Probe, Temperature
44	313855	Fuse, Thermal
	312713	Screw
45	3147004	Cover, Side
46	313735	Plate, Tuning
47	313739	Support (4)
48	313663	Rack, Wire
49	313653	Support, Rack

# MICROWAVE DOOR AND LATCH PARTS

For Model: RM288PXV3



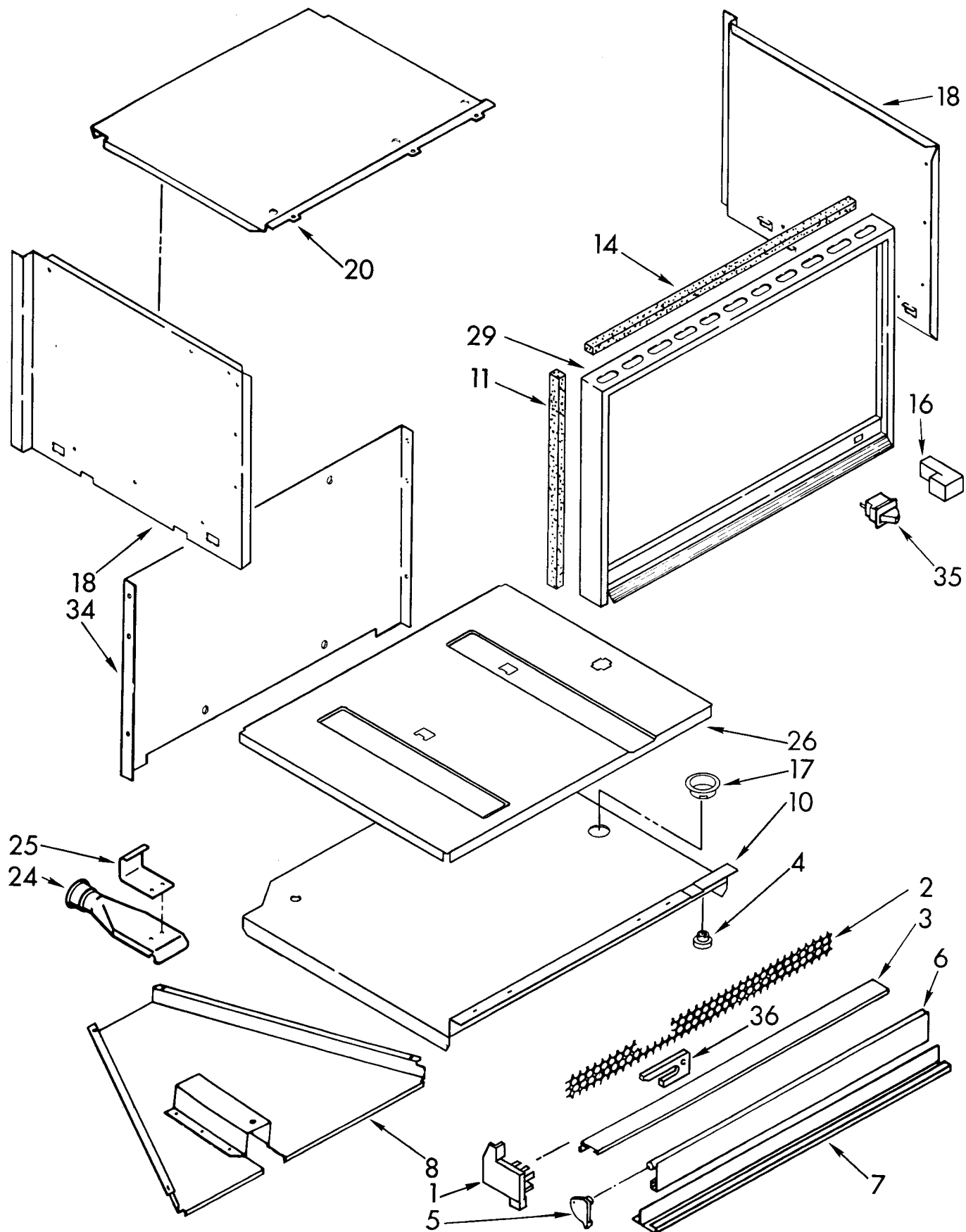
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NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	311354	Bracket, Catch
	312713	Screw 8-32 x 3/8
2	311795	Catch (2)
3	313126	Insulator
4	661146	Switch, Primary & Secondary Interlock (2)
5	312717	Screw, 4-40 x 3/4 Pan Head Thread Form (6)
6	661145	Switch, Light/Monitor
7	313120	Switch, Door
8	310211	Screw, 4-40 x 1/.0 (2)
9	309080	Screw, 8-32 x 3/8 Slot Hex Washer Head Self-Tapping (Ground)
10	311360	Shield
11	313740	Fastener
13	661144	Switch, Miniature
14	3171819	Frame, Door
15	3171012	Door, Inner
21	313823	Screw (2)
22	311777	Screw (2)
30	329066	Latch Assembly
31	311352	Spring, Torsion (2)
32	314169	Handle, Door
33	3149637	Button, Door Handle
34	310197	Spring, Compression
35	313811	Screw, 8-22 Fillister Head Thead Form
37	313820	Screw, 8-32 x 7/16 Hex Washer Head Thread Form (3)
38	3148297	End Cap
40	313823	Screw, 8-22 Thread Form Truss Head (4)

# MICROWAVE CABINET PARTS

For Model: RM288PXV3



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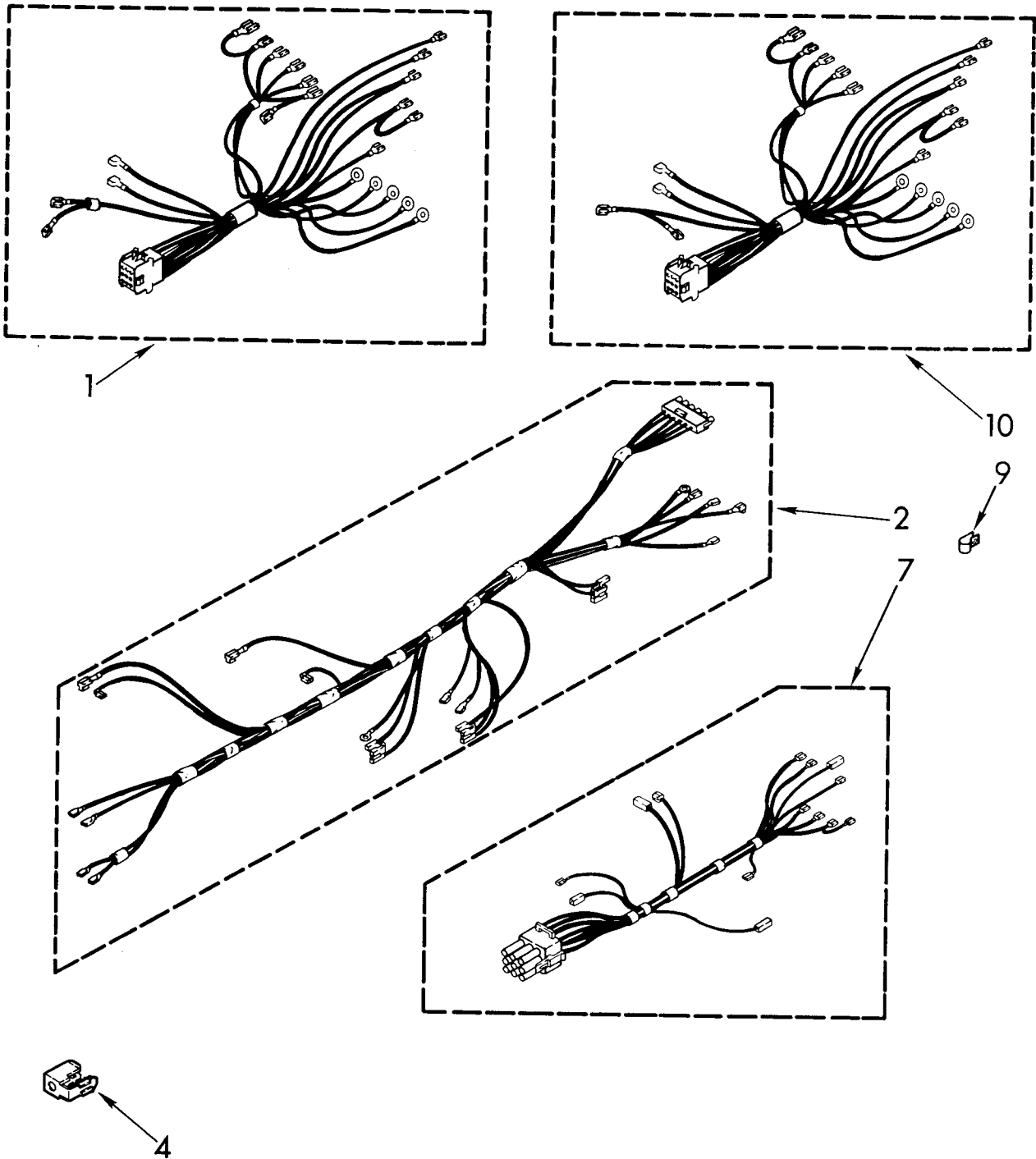
NOTE: The screws and nuts required to attach a part are listed immediately following that part.

1	3148929	End Cap, R.H.
	3148928	End Cap, L.H.
	342043	Screw (2)
2	312432	Trim, Oven Vent
3	3148678	Trim, Top
	342043	Screw (2)
	246131	Screw, 6A x 3/8 (2)
4	309552	Snap, Bushing
5	3148697	End Trim, Vent Door L.H.
	3148698	End Trim, Vent Door R.H.
6	3148617	Door, Vent
7	3148618	Trim, Bottom
	246132	Screw (2)
8	3170178	Box Air
10	3147494	Support Plate
	3148107	Screw, 8-18 x 1/2 (7)
11	3147595	Seal, Foam (2)
14	3147590	Seal, Foam (2)
16	3147750	Seal, Foam (2)
17	3147647	Snap Bushing
18	3147492	Side Panel, R.H.
	3147493	Side Panel, L.H.
	3148107	Screw (6)
20	3147497	Panel, Top
	3148107	Screw, 8-18 x 1/2 (8)
24	312696	Vent Tube
25	312698	Support, Vent Tube
	254225	Screw, 8BT x 1/4(2)
	313638	Screw, 8-18 x 1/2
26	3147498	Panel, Support
	3148107	Screw (8)
29	3149798	Frame, Outer
34	3147491	Cover, Rear
	3148107	Screw (10)
35	314134	Switch, Rocker
	312713	Screw (3)
	307748	Screw (2)
36	3149142	Shield, Air
	309080	Screw



# WIRING HARNESS PARTS

For Model: RM288PXV3



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1	3147938	Wiring Harness (Main)
	309080	Screw
2	3147554	Wiring Harness Main (Microwave)
4	3147832	Adaptor, Terminal
7	3147916	Wiring Harness Select./Thermostat
9	3179669	Strain Relief
10	3147559	Wiring Harness Control Panel

#### SPLICING WIRES--25FT. LENGTH

242828	Wire, Black 12 Ga. 150~c
242820	Wire, Black 14 Ga. 150~c
242821	Wire, Blue 14 Ga. 150~c
242822	Wire, Brown 14 Ga. 150~c
242830	Wire, Brown 14 Ga. 200~c
242823	Wire, Green 14 Ga. 150~c
242824	Wire, Orange 14 Ga. 150~c
242829	Wire, Red 12 Ga. 150~c
242825	Wire, Red 14 Ga. 150~c
242831	Wire, Red 14 Ga. 200~c
242826	Wire, White 14 Ga. 150~c
242827	Wire, Yellow 14 Ga. 150~c
242832	Wire, Yellow 14 Ga. 200~c

#### PAINT, TOUCH UP (1/2 oz.)

72032	Black
72017	White
72107	Almond
72110	Harvest Gold
261869	Citrine White (Microwave)
254323	Touch-Up, Oven
511873	White Porcelain (2 Oz.)

#### PAINT PRESSURIZED SPRAY (13 oz.)

206922	Primer, White
206925	Leveler, Enamel
261890	Harvest Gold
350956	Almond
799339	Black
799343	White
261900	Citrine White (5 Oz.)

#### PAINT, BULK (1 qt.)

799340	Black
799344	White
261891	Harvest Gold
978883	Almond

#### REFINISHING MATERIAL

261582	Grease
307576	Sealer, Silastic (3 Oz.)
591014	Adhesive, Loctite (1/3 Oz.)
309551	Line, Splice (5)
799832	Kit, Porcelain Repair (White)

#### ACCESSORY PARTS

261881	Rotisserie Kit (RCK 79)
832985	Rack, Cooking (Bi-Level)

Miscellaneous  
3175107

Mounting Hardware